Mr Cowlishaw. 18. May. 1928 Walker,
No. 226 £2-15-
Cleared
Original

SALE NO. 14,298.

Phone : Gerrard 1824.

Sale to commence at **12.30** *o'clock.*

JUN 13 1928

On FRIDAY, MAY 18th, 1928.

A CATALOGUE OF

Photographic Apparatus

INCLUDING

Cameras, Lenses, etc., by high-class makers.

SCIENTIFIC INSTRUMENTS,

Microscopes, Objectives, Diatoms, etc., Theodolites, Levels, Telescopes, Compasses, Thermometers, etc.

WIRELESS & ELECTRICAL APPARATUS.

WA/HMM/Cam/Sal
/21/525

ALSO

MISCELLANEOUS PROPERTY

COMPRISING

Tools, Models, Stamps, Coins, China, Typewriters, Furniture, Pictures, etc., etc.

WHICH WILL BE SOLD BY AUCTION AT

STEVENS'S AUCTION ROOMS LTD.

At their Great Rooms,

38 *King Street, Covent Garden, and* 15/16 *Floral Street, London, W.C.2,*

On FRIDAY, MAY 18th, 1928,

At **12.30** *o'clock.*

On view the day prior, from 12.30 till 5.30 o'clock, and Morning of Sale from 9.30 till 11.30, and Catalogues had at the Rooms, 38 King Street, Covent Garden, W.C.2.

Telegraphic Address : AUKS, RAND, LONDON. **Established 1760.**

RIDDLE, SMITH & DUFFUS, Printers, Regent House, 89 Kingsway, W.C.2 ; and Forest Hill, S.E.23.

CONDITIONS OF SALE.

FIRST.—The highest bidder to be the buyer, and if any dispute arise between two or more bidders the lot in dispute to be put up again and re-sold at the discretion of the auctioneer. The auctioneer's decision to be final. The auctioneer reserves the right to make any alteration in the catalogue.

SECOND.—No person to advance less than one shilling; above £2, two shillings and sixpence; and so on in proportion as the auctioneer shall decide. The auctioneer may, in his discretion, refuse to accept the bidding of any person.

THIRD.—In the case of any lot on which there is a reserve the auctioneer shall have the right to bid on behalf of the Vendor.

FOURTH.—Each purchaser is at the time of purchase to give in his name and address, and pay a deposit of five shillings in the pound in part payment or the whole of the purchase-money (if required), in default of which the lot purchased may be put up again and re-sold at the discretion of the auctioneer.

FIFTH.—The auctioneer is not responsible for the correct description, genuineness, or authenticity of, or for any default or defect in, any lot, and gives no warranty whatever, expressed or implied, and no compensation shall be payable in respect to any such matters.

SIXTH.—Each Lot shall be at the purchaser's risk in all respects from the fall of the hammer, and shall be paid for in full, and taken away with all faults and errors of every description, and neither the Vendor nor the auctioneer shall be liable for any damage to the same, or loss from whatever cause arising. The Purchaser shall pay a s orage charge of 1/- per Lot per day for any lot not taken away within two days after the Sale.

LASTLY.—Upon failure to comply with the above conditions, the money deposited shall be forfeited; any lot remaining uncleared may be re-sold by public or private sale, and the deficiency (if any) attending such re-sale, together with all incidental expenses and charges, shall be paid by the defaulter.

*** *Pictures, Autographs, Manuscripts, etc., offered for sale are attributed to the persons named, but no guarantee as to their genuineness is given or implied.*

NO LOTS WILL BE TRANSFERRED

The Clerk of the Sale has authority to refuse Cheques.

Telephone :—
GERRARD 1824.

Telegrams :—
AUKS, RAND, LONDON.

BUYER Comins

AUCTIONEERS Stevens

Date 18. 5. 28

Lot	Amount £	s.	d.	Lot	Amount £	s.	d.
151	2	15	.				

A CATALOGUE.

Friday, May 18th, 1928,

AT **12.30** O'CLOCK.

ON VIEW :

Thursday, 12.30 p.m. to 5.30 p.m.
Friday, 9.30 a.m. to 11.30 a.m.

*** *Pictures, Autographs, Manuscripts, etc., offered for sale are attributed to the persons named, but* ***no*** *guarantee as to their genuineness is given or implied.*

MISCELLANEOUS.

LOT

1 A brown overcoat
2 Two brown suits
3 A pair evening trousers, pair morning trousers, evening waistcoat, and pair flannel trousers
4 Four pairs tropical trousers, and 2 tropical jackets
5 A flannel shirt, 4 evening dress shirts, 2 woollen vests, 2 woollen pants, 8 pairs socks, 13 collars, 5 white ties, 5 silk ties, panama hat, and a felt hat
6 A large brown hide Gladstone bag, with straps
7 A gentleman's leather dressing case, fully fitted with accessories, i.e., 2 razors, hair, clothes and shaving brushes, mirror, scissors, files, etc.

8 Two copper measuring cans (a 2-gallon and a 4-gallon)
9 Three dozen tea strainers
10 Three dozen ditto
11 Three dozen ditto
12 Three dozen ditto
13 Three dozen ditto
14 Three dozen ditto
15 Three dozen ditto
16 Three dozen ditto
17 Three dozen ditto
18 Two sets ivory billiard balls
19 Pair oil paintings—Sheep, in gilt frames
20 A ditto—Figure subject, and a portrait of Gladstone, in gilt frames
21 Four oil paintings
22 Four water-colours
23 Six pictures (various)
24 Singer's spool treadle sewing machine
25 Electric vacuum carpet cleaner
26 A small hardwood garage bench, fitted drawer, and a small vice
27 Two old needlework stools, and a knife-cleaning machine
28 Six plate-glass shelves
29 A lawn mower engine, with magneto and petrol tank, in running order
30 Four green and white sun blinds, on patent spring rollers
31 A large carpet
32 A set of 5 golf clubs, in cowhide bag
33 A ditto, in leather bag

FURNITURE, PICTURES, &c.

34 A dining room suite, comprising 6 small chairs, 2 arm-chairs, and a settee, in light oak
35 A large dining room carpet
36 A large Turkey carpet
37 Two burnished brass mirrors, with sconces
38 A large rocking horse
39 A walnut shaving stand with cupboard, drawers, and mirror

40 Two large rugs
41 Two hearth rugs
42 A fancy cabinet
43 A bundle of books
44 A box experimental wireless fittings
45 A cabinet with gramophone and wireless set
46 A cabinet with gramophone only
47 A pair Japanese bronze vases
48 A pair ormolu and Sèvres candelabra
49 Two corner occasional chairs (A.F.)
50 Two framed coloured prints, by Bartolozzi
51 A set solid copper cooking utensils, comprising a copper kettle, large fish kettle, with strainer, 7 saucepans, with lids (various sizes)
52 A set steel fire irons on stand
53 A hammered copper coal vase and liner
54 An invalid chair
55 An iron and brass bedstead, with spring wire mattress
56 An electric pedestal standard lamp and shade
57 A gentleman's S.B. black coat and vest, a D.B. ditto, and black morning coat and vest
58 A gentleman's grey morning coat suit (as new)
59 Black overcoat, lined silk
60 Pair of electric curling tongs, electric battery, and 5 cake knives
61 Basket containing jester's coat, cap, and tights, and wand, 7 wigs, and court costume
62 Two brass kettles on stands, a cafetière, and 2 dinner gongs
63 Two old guns, and 2 old swords
64 Three old pistols
65 Four old pistols
66 Stamps: 7 Approval books, and Strand Album, with about 1,000 stamps
67 A suite of furniture, consisting of 7 pieces, namely a sofa, 2 arm-chairs and 6 chairs, carved backs and leather seats
68 Plush covered music stool, 2 rush-seated chairs, and 1 other
69 Eighteen prints, etc., framed and glazed
70 Coloured print, after Morland, by Smith—The Fern Gatherers

71 Antique toilet mirror, with drawers
72 Handsome overmantel, with bevelled glass mirror and side brackets

MUSICAL INSTRUMENTS, RECORDS, &c.

73 Twenty 10-in. records
74 A mahogany-framed Aeolian Vocalion cabinet gramophone, in perfect working order
75 Small mahogany dining table, detachable top
76 Six 10-in. and 3 12-in. records
77 Dulcetto portable grand gramophone, in highly polished oak, double spring motor, drawer for records, etc., in good working order
78 Ten 12-in., and 8 10-in. H.M.V., Columbia and other gramophone records, good condition
79 Thirty 12-in. records
80 Twenty-five 10-in. ditto
81 Twenty-five 10-in. ditto
82 Thirty-six 10-in. ditto

TYPEWRITERS, FISHING TACKLE, &c.

83 Underwood No. 5 typewriter, in working order
84 Underwood No. 3 ditto, ditto
85 Remington typewriter, ditto
86 A bamboo and lacquer overmantel, fitted bevelled mirrors
87 A Gloria portable typewriter, in case (A.F.)
88 Hardy's patent Silex reel and line
89 Carter's metal reel and line
90 Gowland's ditto and folding net frame, in rod box
91 Hardy salmon reel, with line and fly book
92 Hardy trout reel with lines, and landing net, complete
93 Farlow (patent lever) salmon reel with line, and case of flies

JEWELLERY, WEAPONS, CHINA, &c.

94 A lady's handsome gold watch, 18-carat gold, and a gentleman's silver ditto, and 10 other pieces (various)
95 Nine old blue and white tiles
96 Handsomely chased white metal Indian water jug
97 Well carved set of ivory chessman
97A Fine quality plated entrée dish, reversible lid, to form pair
98 A gold keyless watch
99 A gold chain and a gold compass
100 An old gold double case watch
101 An old silver ditto
102 An old hour glass, in separate box not good.
103 Coins and medallions: George IV crown, 1820; George II florin, 1750; King George and Queen Caroline coronation medal, 1701; William III centenary medal, November 4th, 1788; Napoleon I bronze medallion, 1805; George III brass medallion, 1788; William IV and Queen Adelaide white metal medallion, 1830; and Queen Victoria white metal medallion, 1837
104 Pair silver-mounted flintlock long-barrelled pistols
105 Two military swords, Malay ditto, and 3 daggers
106 Fine malacca cane walking stick, with carved ivory dog's head
107 A ditto with "syren" top
108 A carved Japanese bamboo ditto, and another, loaded
109 Six large forks, 6 small ditto, 6 dessert spoons, and 2 table ditto, all E.P.N.S.
110 A silver vinaigrette, 2 antique caddy spoons, and a match box
111 Two wrist watches, set of studs, and pin, in case
112 A turquoise ring, amethyst brooch, and carbuncle and pearl brooch
113 A jet necklace, bar brooch (turquoise stone loose), and a silver and agate Claymore brooch
114 A first-class set of silver-mounted ivory handled meat and poultry carvers, in case

115 A carriage clock, striking on gong
116 A Wedgwood tea set
117 A Benares jardinière on stand, and ormolu inkstand with indicator and well
118 A bronze group on stand, and pair plaques, with ormolu figures
119 Pair ivory tusks and a porcupine quill box
120 Antique carved panel, with figures, etc.
121 A Chinese porcelain octagon bowl, pottery splash vase, small blue ditto, and a French ditto candlestick
122 Three silver napkin rings, in case, child's rattle, knife, seal and pen
123 A lady's 18-carat gold watch
124 A lady's 15-carat wrist watch
125 A silver-mounted cut-glass scent bottle, 2 others, medallion belt, bracelet, and 2 brooches
126 A carved wood owl, 10 pendants on ring box of paste, necklets, 17 stereo slides, and sundries, in glove box
127 A well-executed water-colour drawing—Italian figure in a landscape, framed, signed H. H., and dated
128 Vase, broad at shoulder, narrow at mouth, pea-green glaze, mark 8 on base, height 12½in.; vase, blue and coppery glaze, height 12in.; and a bowl, design under inside glaze, 5in. diam.
129 Pair of vases, 2 handles at top, white glaze, Ting ware, height 11in.
130 Vase, mask head bosses in relief on outside, mark at top, under glaze, Chien Te (963–968 A.D.), and numeral 2 on base, height 14in.
131 Pair of jars, with covers, teadust glaze, height 6in.
132 Pair of vases, blue dragon and clouds design on white (mark on top, Wan Li), height 9in.
133 Pair vases, with stands, coloured design in panels and enamel decorations on coral red glaze (mark on base, Chien Ling), height 9in.
134 A vase with stand, fluted top, green glaze, height 11in.; vase with stand, round shape, green glaze, height 12in.; vase, broad at shoulder, polychrome glazing, height 16in.

135 Pair vases, inset design, under white glaze, height 11in.

136 Pair vases, coloured dragon, phœnix and floral design on white (mark on base, double circle), height 10½in.

137 Pair vases, blue and copper glazes, height 9in. ; bowl on 3 feet with stand, blue and copper glazings, height 5in. ; bronze ornament, with movable head, relief design on outside, height 6in.

138 Vase, mask head bosses on shoulders, under pea green glaze, height 13in.

139 Vase, broad body, narrow neck, inset design under white glaze, height 12in. ; pair bowls, oblong shape, rounded sides, Ting ware ; fine bowls, flying horse design, in blue on white glaze, diam. 5in.

140 Pair vases, broad body, narrow at neck, brownish colouring on creamy glaze, height 16in.

141 A small Staffordshire figure, 2 Sussex ware baskets, 2 small Staffordshire jugs, and a ditto box

141A Two old wine decanters, and a small gas heating stove

142A Kendal & Dent's time chart of the World, in black and gold frame

142 Twelve pieces blue and white china

143 Two cut-glass decanters

144 Two old cups, and 14 other articles

145 Pair of vases, damaged at top, square body, round at top, coloured floral and bird design on black glaze, height 17in.

146 Pair of vases, inset design under glaze, height 8in.

147 A jar, damaged, coloured design in greyish crackle ware, mark on shoulder, Hung Wu (1368–1399 A.D.), height 10in. ; and pair of vases, raised design on white glaze, mark on base, Kia Ting (1208–1225 A.D.), height 5in.

MICROSCOPES, TELESCOPES, PRISMATICS, &c.

148 Pair Kratos wide-angle prismatic binoculars, ×8 (almost new), in leather case

149 Pair Goertz prismatic binoculars, ×8, in leather case

150 A spy glass, with diagonal mirror, in fish-skin case, and an engraved linen testing microscope, in ditto case (both) from the Crisp collection

151 A beautifully made silver-plated pocket compound microscope, by Sphere, of Dublin, in case, with accessories (from the Crisp collection)

152 Powerful pair prismatic stereo-telescopes, on tripod, with leather carrying case, by Carl Zeiss, Jena

153 A 6-in. station pointer, 15-in. radius, with double verniers, in case, by Troughton & Sims (as new)

154 A micro objective, 14 mm., by Leitz, Welzlar

155 A Zeiss " A " objective

156 Pair micro. eyepieces, by Leitz

157 A service pattern clinometer, in case

157A Prismatic centre focus field-glasses, in case

158 Barometer, clock and thermometer, ormolu-mounted

159 Junior " moth-catcher " acetylene band lamp, for open-air work (new and unused)

160 Swift portable clinical and field microscope, with Abbé condenser and iris, double nosepiece, 1-in. and 1/6-in. objectives, 1 eyepiece, in leather case

161 Standard size Optica home cine. projector, standing on pedestal, 70-mm. objective, electric lamp house, 2-speed motor drive, in good working order

162 Antique microscope, in case, period 1730, with 5 objectives, complete

163 A large telescope, T. Cooke & Son, York

164 A telescope, fitted with $1\frac{5}{8}$-in. astronomical objective, terrestrial eyepiece, and folding stand (A.F.)

165 Box containing 30 slides—Proboscis of the blow-fly

166 Box of 3 dozen exhibition slides—Anatomy of insects

167 Eighteen specimens of podura scales (test objects) 6/-
168 Six dozen specimens of proboscis and palates of insects 6/-
169 Fifty-two specimens of proboscis, some by Topping 6/-
170 A gross of diatoms 12/-
171 A gross specimens of general interest 6/-
172 Nine dozen specimens of pupa rotifera, etc.
173 A gross specimens of general interest
174 A gross specimens, including polariscope and minerals
175 A half gross polariscope specimens
176 Fifty-six specimens of parasites
177 Five and a half dozen specimens of eggs
178 A gross specimens of general interest
179 A gross specimens, in 2 cabinets
180 A gross specimens of general interest, in 2 cabinets
181 Twenty-two dozen specimens, contained in 7 cabinets
182 Four cabinets, containing $1\frac{1}{2}$ gross specimens
183 Fifteen dozen good specimens, in 3 cabinets
184 Two and a half gross specimens of general interest
185 Nine dozen selected diatoms, in 2 cabinets 9/-
186 8 dozen specimens, including a number of selected podura scales
187 Aero altimeter, compensated, 20,000ft.
188 A ditto, 15,000ft.
189 A ditto, 10,000ft.
190 A $2\frac{1}{2}$-in. brass stand aneroid barometer
191 A $1\frac{3}{4}$-in. ditto, compensated 10/-
192 Four gold charm compasses 15/-
193 Four ditto 22/-
194 Four gold charm compasses, gold case, silver pebble compass, and a magnifying glass 14/-
195 Box drawing instruments 20/-
196 Box ditto 14/-
197 Brass camera lucida, in leather case 10/-
198 A ditto 18/-
199 A ditto 13/-
200 A ditto
201 A ditto
202 A ditto

203 Brass reading lamp shade, in case
204 Three 9-in. picture gazers
205 A box of 12 old tortoise-shell spectacles
206 Magnifying glass on stand, suitable for artist, engraver, or miniature painter
207 An 11-in. by 8-in. oil painting, on panel, in gilt frame
208 Brass opera glass, in case, and 2-in. object glasses
209 Magic lantern, and large quantity of coloured and other slides
210 A pair of field-glasses, by Chevalier, Paris, in leather sling case, and another pair
211 Ensign folding camera, Busch rapid symmetrical lens in leather case

TOOLS, MODELS, &c.

212 Holtzapffel grinding lathe, with stones, brushes, etc., complete
213 Mahogany collector's cabinet of 12 drawers
214 A mahogany bookcase, fitted 7 shelves
215 A Mansfield patent automatic water and oil finder, for locating at depths up to 3,500 feet
216 Model pumping engine and boiler, and 2 scale model signal buoys
217 An oak wet and dry bulb stand thermometer, small brass school microscope in case, and a mercurial pediment barometer
217A Tool chest and contents
218 Ditto
219 Three large clamps, grindstone, square, 3 walking sticks, etc.
220 Model school desk and mailcart
221 Fishing rod, boat sails, and box of books
222 *Model battleship, "Hotspur,"* steam (methylated spirits), length 42in., breadth 11in., 2 guns, carries 4 boats, on swing davits
223 Small screw steam yacht, 2ft. 6in. by 5ft. 4in., in good order
224 Steam waggon trailer
225 A horse-power model engine and boiler
226 Antique microscope, in case
227 Two Rotax 6-volt accumulators for wireless
228 A powerful telescope, by Ross (cost £6, new)

229 Two boxes containing over 200 lantern slides
230 Small petrol engine, about 1½-h.p., vertical, water-cooled single cylinder, complete, suitable for working a dynamo, charging or lighting system

THEODOLITES, &c.

231 Four breakdown fuses, in boxes
232 Large lamp in case for limelight
233 Ditto
234 Ditto
235 Ditto
236 Ditto
237 Ditto
238 Ditto
239 Ditto
240 Ditto
241 Ditto
242 Ericsson's field telephone set with transmitter and receiver
243 Five ditto, without transmitter or receiver
244 Three electrical instruments, by Brown, in cases
245 Ditto
246 Ditto
247 Six ditto
248 Ditto
249 Mahogany ½-plate studio camera with portrait lens, 2 dark slides, and tripod stand with elevating table and rack under for plates
250 Ditto
251 Ditto
252 Ditto
253 Ditto
254 Ditto
255 Ditto, with lens by Marion (no stand), and lantern condenser
256 Circumferenter, by Cary, in case
257 Angleometer, in case, and a ditto air gauge
258 Three Marconi telephone receivers
259 Linesman's galvanometer, in case, and anoroid in metal case
260 Three Marconi wireless condensers
261 Two patent (stroke) counters, in boxes

262 Aeroplane range-finder, by Weymouth-Cooke, in case
263 Sextant range-finder, by ditto, in case
264 Level, by Dolland, in case (no stand)
265 *Theodolite, by Cary, Potter & Co.,* in case and tripod
266 Ditto, ditto
267 Large ditto, by Potter, ditto
268 Ditto, by Cary, ditto
269 Ditto, by Cary, Potter & Co., ditto
270 Ditto, ditto
271 Ditto, ditto
272 Ditto, ditto
273 Ditto, ditto
274 Three tripod stands
275 Three ditto
276 Six ditto
277 Six ditto
278 Three large ditto
279 Surveying outfit, in case
280 Ditto
281 Two ditto staffs and 9 rods
282 Six long folding levels
283 Six extra long T squares, with hard wood edges
284 Six ditto bundles of set squares, straight edge and rule
285 Set of railway curves, in case

STAMPS, COINS, &c.

286 Note book, containing 894 stamps, many old issues
287 Various old club sheets, containing foreign duplicates, a good lot (priced to £9 14s.)
288 A stock book of British Colonials only, many rare and valuable stamps (many thousands)
289 An old stamp album and contents
290 Collection in Century album
291 A collection, in large Schaubeck album
292 Bundle of post-cards and unused wrappers, 2 old catalogues, and a quantity of books on stamp collecting
293 An accumulation of stamps, in loose-leaf stock book

294 Collection of old U.S.A. rare stamps, highly catalogued and mint set of 1893, to 30 cents (10), Bolivia, Liberia, Congo State, Chile, and old Brazil, stuck down

295 Book of British Colonies, Great Britain, clean, and some mint, and book of envelopes, etc. (2)

296 Small album U.S.A., and about 800 stamps

297 Rowland Hill album, over 1,500 old U.S.A. an Canada, and others

298 Old exercise book of good European stamps

299 Collection of old stamps

300 A quantity of stamps, including a 1d. black

301 A box of foreign and Colonial, many thousands

301A A box of foreign and Colonial stamps

302A A large collection, in Strand album

302 Collection of 5 stamp albums (some hundreds)

303 A quantity of loose foreign stamps, in 2 large envelopes

304 Various useful foreign and Colonial stamps, on album leaves, and Approval books

305 Useful foreign and Colonial stamps, in 12 small books, and duplicates, in card box

306 Collection of stamps, in loose leaf album (no damaged cut cards or bill stamps)

307 Box containing large quantity of stamps, many old issues

308 A ditto lot

309 Two booklets of foreign and Colonials, a good lot ; also large envelope containing some thousands of stamps

310 A collection of over 500 stamps, in large Senf album

311 Two books, containing 115 old European, and 250 other foreign stamps

312 Collection of 187 British and foreign stamps, and quantity of back numbers of "Stamp Collecting"

313 Linen bound stock book, with about 1,000 useful stamps

314 Large Lincoln album, containing 1,060 stamps, including triangular Cape of Good Hope, and many rare stamps

315 Fine collection in Permanent album (over 1,000), including triangular Cape of Good Hope, and many good Colonials

316 Triumph album, containing 1,045 stamps

317 Loose leaf stock book, containing a useful lot of stamps

318 A Lincoln album, containing over 700 stamps

319 A fine collection, in Ideal album (over 1,320 stamps), many mint and rare stamps

320 Book containing good Colonial and foreign stamps, high values and scarce new issues

321 Fine silver medal, Caroline, 1736 ; Kruger, 1896, 2/6 and 1/– ; George II., fine 1/– roses and plumes ; 1/– roses, George I. ; silver tokens (4), and James I. and Elizabeth sixpences

322 Medals, bronze (large), French, some very rare (30)

323 Penny and halfpenny tokens of Sheffield, Norwich Castle, Roscoe Hall, Qulick, Liverpool, Newcastle, Lion penny and halfpenny, Tunstead, and many others (60)

324 Rare penny, Cornwallis token ditto, 1812 ; Tunstead, Wellington, halfpenny Brutus, Birmingham, Edinburgh, Bath, Manchester, Bristol, Isaac Newton, and many others (60)

325 Two George III. fine twopennies, 1797 ; Australian token, 1858 ; military and coaching ditto, John Wilkinson, very fine (2) ; Washington fine William and Mary halfpenny and farthing, the rare God Preserve London token, elephant, on rev. ; James II. gun money, half crown, and others

326 Copper coins and tokens, a great variety (500)

327 Halfpenny tokens, many rare, of Hull, Norwich, Bath, Leeds, Newgate, Lady Godiva, Coventry, etc., fine state (60)

328 Silver and nickel coins, some very scarce (100)

329 New Zealand, Canada, Australia, and other penny tokens (various), a good lot (60)

330 Auckland, Sydney, Brisbane, Melbourne, Ceylon, Geelong, Quebec penny and halfpenny tokens, and others, very fine

331 Medals, fine copper coins, great variety (100)

332 Abbey tokens, in brass, and early brass passes, etc. (80)
333 Silver coins, Kruger half-crowns, 1/–, and smaller denominations of other reigns (30)
334 Box of coins, tokens, medals, etc. (500)
335 Silver and nickel coins, a great variety (80)
336 Twopenny and penny tokens

PHOTOGRAPHIC APPARATUS, &c.

337 A portable camera, with lens and shutter, 1 slide, and No. 3 Brownie, in case
338 A ¼-plate camera, with achromatic rapid lens and automatic shutter, dark slide, focusing cloth, 2 extending tripods, 2 post-card printing frames, washing tank, 2 ruby oil dark-room lamps, and negative box, to hold 50
339 A Klito post-card pocket camera, double extension, anastigmat lens, shutter, and 4 dark slides
340 A Shew's Xit post-card camera, anstigmat lens, Koilos shutter, film-pack, and 2 D.D. slides
341 Cooke anastigmat telephoto lens, ¼-plate, 11in. focus, in compound shutter
342 A ¼-plate latest model Sanderson camera, with 4·5 anastigmat lens, compound shutter, 3 mahogany double book-form slides, and case
343 Autographic 3A post-card Kodak, with anastigmat lens, etc.
344 Two ¼-plate Cooke anastigmat lenses
345 A whole-plate Ross lens
346 Enlarging condenser and whole-plate lens, with T.P. shutter
347 Crystal wireless receiver and pair Brandes 4,000 headphones
348 A ¼-plate Goerz Anschutz tropical model camera, ¼-plate, 6·8 lens, film-pack adapter
349 No. 4 folding pocket Kodak, model B, Goerz Dagor lens, in good condition, in leather sling case
350 A studio camera, complete with slides, shutter, lens and stand, in mahogany, maker, Bilcliffe

351 A Marion's National studio or outdoor, camera complete with slides, shutter, Adams changing box, lens, and 3-fold oak tripod, all in good condition

352 A 5 by 7 stand camera, lens, D.D. slide

353 A ½-plate stand camera, by Walter Lawley, 2 D.D. slides, 2 lenses, R.R., and case

354 A ¼-plate Ross twin lens camera, fitted with 2 6-in. Ross rapid symmetrical lenses, 3 D.D. slides, and case, and aluminium tripod

355 A ¼-plate Ross twin lens camera, without lenses, 6 D.D. slides

356 A ½-plate Ross lens, 5 by 8 rapid symmetrical and a ¼-plate R.R. lens

357 A ¼-plate special Kodak, Zeiss Tessar 6·3 lens, compound shutter, leather case

358 Clarissa 4½ by 6 cm. focal plane camera, Stenheil 3·5 anastigmat lens, 3 slides film-pack adapter, in leather case

359 A ¼-plate tropical Ernemann folding camera, Zeiss Tessar 4·5 lens, compur shutter, film-pack adapter, 3 slides, and cases

360 No. 3 Kodak, in leather case

361 A 3A Graflex reflex, Tessar 4·5 lens, in brown leather case, as new

362 A 1A Kodak 7·7 Kodak anastigmat lens, in leather case

363 A 3A pocket automatic folding model C camera, with Bausch & Lomb R.R. lens, T.B.I. shutter, giving exposures of 1 seconds ½, 1/5, 1/25, and 1/100 seconds, the stops are F.4, 8, 16, 32, and 64

364 A microscope, by Baker

365 Seven boxes sterescopic negatives

366 A stereoscopic camera, Ross lenses

367 A lens, 2 shutters, 2 exposure meters, metal telescopic tripod, 3 drying racks, and a washing ditto

368 Eight developing dishes, ½-plate printing frame, 2 shutters, and a box of wax

369 A carved wood box

370 A projector and resistance

371 A prismatic lens

372 A telescope, by Begge, London

373 A parcel of 41 novels, etc. (various)

374 A post-card size Ernemann camera, in perfect condition, with 6 dark slides, in case

375 A mahogany studio camera, with 2 slides, and large lens, by Fallowfield (almost new)

376 A studio portrait reflex camera, fitted with studio silent shutter and 6 ebonized square slides (no lens)

377 A Sanger Shepherd 3-colour screen (rack and pinion movement), with 2 slides, in leather case

378 A camera, sundry shutters, and other photo sundries

379 An enlarging camera to enlarge to about 15in. square, 1 slide, and small gas stove

380 Mahogany bellows body folding camera, by Underwood, R.R. lens, 2 double dark slides, T. & I. shutter, folding tripod, dark room lamp, 2 printing frames, and cloth

381 A ¼-plate folding Ensign camera, adaptable for plates and films, Aldis anastigmat lens, 4-speed shutter, T.B. instantaneous, complete in case, with set of slides, perfect condition

382 A ¼-plate Contessa Nettar anastigmat F/6·8, Derval 3-speed T.B. shutter, rising front, brilliant finder, leather bellows, hooded screen, focusing adjustment, 6 slides, good condition

383 A 9 by 12 cm. ¼-plate hand stand camera, 8 metal slides, 6·5 T.T.H. lens, compound shutter, solid leather case

384 A Mackenzie " A " slide, 6 envelopes, aluminium folding stand, in leather cover

385 A Newman and Guardia Sybel De Luxe camera, double extension, Zeiss Protar lens, 6 metal slides, in leather case

386 A Mackenzie model " B " slide, to suit above, and a metal stand

387 A whole-plate camera, 3 slides, with stand, in leather case

388 A whole-plate Dalmeyer stigmatic lens F/6

389 A Jaynay stand, and stand

390 A small size aerograph brush, a large ditto, and an aerograph air pump

391 A ½-plate enlarger, 8½in. condenser

392 A ½-plate T.T. & H. F/6·5 lens, and a ½-plate T.T. & H. F/11 lens, in case

391A Folding Cameo camera, for plates
392A A 1A folding Kodak
393 A $\frac{1}{4}$-plate roll-film folding Kodak
394 A $3\frac{1}{2}$ by $2\frac{1}{2}$ Ernemann folding plate camera, with anastigmat lens
395 A $\frac{1}{4}$-plate Magazine camera, with fine R.R. lens, for 12 plates
396 Two microscopes, each in case
397 Folding pocket Kodak Brownie camera, in case
398 Fine $\frac{1}{4}$-plate folding plate camera, with F/7·7 lens, complete outfit of slides, F.P. adapter, and case
399 Ensign folding camera, with 3 slides
400 First-class Goerz-Anschutz focal plane camera, with F/4·5 lens, complete with slides for 13 plates, and leather case
401 *Newman and Guardia Sybel camera, with 2 lenses, Zeiss Tessar F/4·5, and Dallon telephoto lens*
402 Folding Mentor Reflex camera, with Zeiss Tessar lens, F/4·5
403 Gaumont Blocknote stereoscopic camera, with lenses
404 A $\frac{1}{4}$-plate Ica Reflex outfit, with Zeiss Tessar lens, F/4·5, in canvas case
405 *Goerz $\frac{1}{2}$-plate Anschutz focal plane camera, with F/4·5 Heliar lens, a very complete outfit, in leather case*
406 *Excellent 3A post-card size Graflex roll-film camera, a Reflex outfit, with a Ross Xpres lens, F/4·5*
407 *Curt Bentzin folding Reflex, for $\frac{1}{4}$-plates, or 9 by 12 plates, with fine Zeiss Tessar lens, and 3 D.D slides*
408 Ica Ideal folding plate or film camera, with anastigmat lens, in leather case
409 Stand camera, with R.R. lens, bookform slides, and canvas case
410 Ditto
411 A $\frac{1}{2}$-plate stand camera, with 2 lenses, 3 slides, solid leather case, and tripod
412 Square-bellows $\frac{1}{2}$-plate camera, brass-bound, with R.R. and wide angle lenses, slides, etc.
413 Victo triple extension $\frac{1}{2}$-plate camera outfit
414 A 5 by 4 No. 4 Cartridge Kodak
415 Premo folding camera, $3\frac{1}{2}$ by $2\frac{1}{2}$

416 Post-card Ensign roll-film camera, with Zeiss lens
417 A $\frac{1}{4}$-plate roll-film Kodak
418 Ditto
419 Paff Reflex, with anastigmat lens
420 Ensign post-card size roll-film camera, with Aldis lens
421 A $\frac{1}{4}$-plate Kodak
422 Ensign $\frac{1}{4}$-plate camera, for roll-films
423 Post-card Kodak, in fine condition
424 Klimax folding camera, with Aldis lens and slides
425 Portrait lens, for whole-plate
426 No. 3 Ensignette camera, with anastigmat lens
427 No. 12 folding camera, with slide and F.P. adapter
428 A $\frac{1}{2}$-plate field camera (body only)
429 A 9 by 12 folding pocket camera, with anastigmat lens, in leather case
430 V.P. to post-card size daylight enlarger, and dark-room lamp
431 A 2c folding Brownie
432 A $\frac{1}{2}$-plate Lancaster's field camera outfit
433 Pathé Baby Ciné projector, for continuous projection
434 A folding plate camera, $3\frac{1}{2}$ by $2\frac{1}{2}$
435 A $\frac{1}{2}$-plate Goerz-Anschutz focal plane camera, with 6 D.D. slides, and fine anastigmat lens
436 Post-card roll-film Kodak, with Goerz lens, and leather case
437 Post-card folding roll-film Kodak
438 A $\frac{1}{2}$-plate field camera outfit
439 A $\frac{1}{4}$-plate to whole-plate enlarging and reducing camera,
440 A $\frac{1}{4}$-plate roll-film Kodak, with Ross lens, for plates or films
441 No. 1 Ensignette, with Goerz anastigmat lens
442 A $\frac{1}{4}$-plate roll-film and plate camera, with slides, tripods, etc.
443 Quantity of photographic materials, including paper, retouching set, etc.
444 Ditto
445 A $\frac{1}{4}$-plate folding plate camera, with Goerz-Dogmar F/4·5 lens
446 Lizars Challenge, Goerz-Dagor anastigmat lens

447 *V.P. Ernemann focal plane camera, with Zeiss Tessar lens, F/4·5, complete for plates or films, daylight loading, complete with 3 slides, and F.P. adapter*
448 A 16-mm. cinematograph projector, complete
449 A photographic enlarger, a musical box movement, and useful parts of clock
450 Three aneroid barometers (2 in good working order)
451 Five new vest-pocket No. 0 Brownie daylight developing tanks (Kodak)
452 Six Brownie box daylight developing tanks, for roll-films
453 A box camera
454 Seven leather cases (assorted)
455 An Adams ¼-plate Ideal camera, changing box for 12 plates, in leather case
456 Tella camera, for cut films, and a ¼-plate Adams Idento camera, Ross F/6·3 homocentric lens, and film-pack adapter
457 A 5 by 4 Ross hand and stand camera, 3 D.D. slides
458 A 9 by 8cm. camera, Carl Zeiss Protar lens, 18-plate changing box
459 A 15 by 12 double extension studio camera, and 2 single slides

WIRELESS AND ELECTRICAL SUNDRIES.

460 Three coil acceptor variometers
461 Eighteen Leitz wire frame aerials
462 A ½-kw. transmitting unit, fitted transformer condensers, switch, etc.
463 Two 1-valve receiving sets
464 Eight magneto ringing sets
465 A portable horizontal voltmeter, 40/120
466 Two wavemeters
467 Twelve pairs lorgnette headphones
468 Five range-finding instruments
469 Two variable condensers, in glass cases
470 A 1-kw. transformer (new)
471 Twenty-five 201 plugs and jacks

472 Five Q. and I. detectors
473 A heterodyne wavemeter tuner
474 Five dozen Shindervihen microphone buttons, at per dozen
475 Two W.T. alternators
476 A multiple tuner
477 Three aerial test sets
478 A gross ebonite rotators
479 Eleven mounted condensers (assorted capacities)
480 A large wireless horn loud speaker
481 Two pairs genuine brown light-weight phones, and another pair
482 A Bullphone wireless cone speaker unit (new), a Hegra ditto, and a Brown unit with reed, etc.
483 A German cone speaker, very fine tone
484 About 40 lb. of lead
485 About 50 lb. of gunmetal
486 Box of vulcanite, tubes and rod, and box of tool steel
487 A small petrol engine
488 Two large Leyden jars, and a static electric machine, convertible to several forms
489 Set of slide rules
490 Two Lucas motor lamps
491 Dynamo, volts, amperes, and lamps
492 Planimeter, magneto, and Siemens galvanometer
493 Workshop cabinet, with contents
494 Letterpress and stand
495 Model lifeboat, with davits
496 Medical magneto
497 Large oval mahogany flower tub
498 Small pair scales, and quantity of printing frames
499 Old amalgum electric machine
500 Motor driver's apron, and 2 small fly-wheels
501 Box of glass tubes and rod
502 A Lodge coil

END OF SALE.

SALE ANNOUNCEMENT.

FRIDAY, JUNE 1st.

To be Sold Without Reserve

A FINE COLLECTION OF

MICROSCOPIC APPARATUS

including

A modern Reichert, with a large quantity of Accessories, and other Microscopes. Several superior Cabinets, and a large number of Microscope Slides by celebrated mounters.

Also to be sold shortly

An excellent 5-inch Back-geared Lathe, by Milne.

About 200 *Lots.*